A.D. 1856 . . . . . Nº 1581.

SPECIFICATION

OF

JEAN MARIE LETESTU.

REMOVING FECAL AND OTHER MATTERS BY FORCE OF COMPRESSED AIR.

LONDON:
PRINTED BY GEORGE E. EYRE AND WILLIAM SPOTTISWOODE,
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1857.

Price 2d.

A.D. 1856 . . . . . N° 1581.

Removing Fecal and other Matters by Force of Compressed Air.

(This Invention did not proceed to the Great Seal.)

PROVISIONAL SPECIFICATION left by Jean Marie Letestu at the Office of the Commissioners of Patents, with his Petition, on the 5th July 1856.

I, JEAN MARIE LETESTU, Manufacturer, of Paris, in the French Empire, do hereby declare the nature of the said Invention for "CERTAIN IMPROVEMENTS IN EXTRACTING LIQUIDS AND SOLID OR PASTY MATTERS," to be as follows :—

This Invention relates to the extraction of liquids and solid or pasty matters by means of compressed air. I first compress air to any desired pressure in a vessel or reservoir, and cause it to communicate through a pipe with another vessel, in which are the matters to be extracted. This vessel is hermetically closed except to the pipe from the compressed air chamber and to a pipe which descends to near the bottom thereof. Upon opening communication between the compressed air chamber and the other vessel, the contents of this latter will be driven out through the exit pipe into barrels or other receivers with which the exit pipe communicates. In the emptying of fecal matters, the passage leading them into the receiving vessel must be closed by a slide or other valve, or by a plate temporarily screwed over the passage when the emptying is to be performed.

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